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28249 7590 04/06/2006

DILWORTH & BARRESE, LLP  
333 EARLE OVINGTON BLVD.  
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07/11/2006 FFANAE11 00000001 10767089

01 FC:1501 1400.00 OP  
02 FC:1504 300.00 OP  
03 FC:8001 30.00 OP

Paul J. Barrese	(Depositor's name)
<i>Paul J. Barrese</i>	(Signature)
July 6, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/767,089	01/29/2004	Sang-Hyun Woo	784-60 (SI-19537-US)	4600
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TITLE OF INVENTION: SINGLE CHIP DIRECT CONVERSION TRANSCEIVER FOR REDUCING DC OFFSET AND METHOD OF MANUFACTURING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/06/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, THUAN T	2618	455-131000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Dilworth & Barrese LLP  
2 \_\_\_\_\_  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee  
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*Paul J. Barrese*  
Paul J. Barrese

Date July 6, 2006

Typed or printed name

Registration No. 33,494

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